



PATENT  
Attorney Docket 047763-5012-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Graham Vesey et al.** ) Group Art Unit: 1645  
Application No. **09/424,048** ) Examiner: **Khatol S. Shahnan Shah**  
Filed: **February 24, 2000** ) Allowed: **March 22, 2004**  
For: **Antibodies to Cryptosporidium** ) Confirmation No. **7495**

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

In response to the Statement of Reasons for the Indication of Allowable Subject matter in the Notice of Allowability dated March 22, 2004 the following comments are submitted under 37 C.F.R. 1.104(e).

While Applicants believe that the claims are allowable and patentably distinguishable over the prior art, Applicants do not acquiesce that patentability resides in each feature, exactly as expressed in the claims, nor that each and every feature is required for patentability. Applicants submit that patentability is based on the claimed invention as a whole, and not solely on one or more particular features recited in the allowed claims.

Dated: **June 22, 2004**  
Morgan, Lewis & Bockius LLP  
Customer No. **09629**  
1111 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004  
202-739-3000

Respectfully submitted  
**Morgan, Lewis & Bockius LLP**

  
\_\_\_\_\_  
Robert Smyth  
Registration No. 50,801

JUN 22 2004

NOTICE OF DRAFTPERSON'S  
PATENT DRAWING REVIEW

The drawing filed \_\_\_\_\_ dated \_\_\_\_\_ are:

A. \_\_\_\_\_ not objected to by the Draftperson under 37 CFR 1.84 or 1.152.

B. \_\_\_\_\_ objected to by the Draftperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawings must be submitted according to the instructions on the back of this notice.

## 1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:

Black ink. Color.

 Color drawing are not acceptable until petition is granted.

Fig.(s) \_\_\_\_\_

 Pencil and non black ink is not permitted. Fig(s) \_\_\_\_\_

## 2. PHOTOGRAPHS. 37 CFR 1.84(b)

 Photographs are not acceptable until petition is granted. 3 full-tone sets are required. Fig(s) \_\_\_\_\_ Photographs not properly mounted (must bristol board or photographic double-weight paper). Fig(s) \_\_\_\_\_ Poor quality (half-tone). Fig(s) \_\_\_\_\_

## 3. TYPE OF PAPER. 37 CFR 1.84(c)

 Paper not flexible, strong, white and durable.

Fig.(s) \_\_\_\_\_

 Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable. (too thin) Mylar, vellum paper is not acceptable (too thin).

Fig(s) \_\_\_\_\_

## 4. SIZE OF PAPER. 37 CFR 1.84(F): Acceptable sizes:

 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawings sheets not the same size.

Sheet(s) \_\_\_\_\_

## 5. MARGINS. 37 CFR 18.4(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  
SIZE: A4 SizeTop 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  
SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) \_\_\_\_\_ Top (T) \_\_\_\_\_ Left (L) \_\_\_\_\_ Right (R) \_\_\_\_\_ Bottom (B) \_\_\_\_\_

## 6. VIEWS. 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes.

 Views connected by projection lines or lead lines.

Fig.(s) \_\_\_\_\_

## Partial views. 37 CFR 1.84(h)(2)

 Brackets needed to show figure as one entity.

Fig.(s) \_\_\_\_\_

 Views not labeled separately or properly.

Fig.(s) \_\_\_\_\_

 Enlarged view not labeled separately or properly.

Fig.(s) \_\_\_\_\_

## 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)

 Hatching not indicated for sectional portions of an object.

Fig.(s) \_\_\_\_\_

 Sectional designation should be noted with Arabic or Roman numbers. Fig.(s) \_\_\_\_\_

## 8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

 Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned, so that the top becomes the right side, except for graphs. Fig.(s) \_\_\_\_\_ Views not on the same plane on drawing sheet. Fig.(s) \_\_\_\_\_

## 9. SCALE. 37 CFR 1.84(k)

 Scale not large enough to show mechanism with crowding when drawing is reduced in size to two-thirds in reproduction.

Fig.(s) \_\_\_\_\_

## 10. CHARACTER OF LINES, NUMBERS, &amp; LETTERS. 37 CFR 1.84(l)

 Lines, numbers & letters not uniformly thick and well defined, clean, durable and black (poor line quality).

Fig.(s) \_\_\_\_\_

## 11. SHADING. 37 CFR 1.84(m)

 Solid black areas pale. Fig.(s) \_\_\_\_\_ Solid black shading not permitted. Fig.(s) \_\_\_\_\_ Shade lines, pale, rough and blurred. Fig.(s) \_\_\_\_\_

## 12. NUMBERS, LETTERS, &amp; REFERENCE CHARACTERS. 37 CFR 1.48(p)

 Numbers and reference characters not plain and legible.

Fig.(s) \_\_\_\_\_

 Figure legends are poor. Fig.(s) \_\_\_\_\_ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) \_\_\_\_\_ English alphabet not used. 37 CFR 1.84(p)(3) Fig.(s) \_\_\_\_\_ Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s) \_\_\_\_\_

## 13. LEAD LINES. 37 CFR 1.84(q)

 Lead lines cross each other. Fig.(s) \_\_\_\_\_ Lead lines missing. Fig.(s) \_\_\_\_\_

## 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(t)

 Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Fig.(s) \_\_\_\_\_

## 15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

 Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig.(s) \_\_\_\_\_

## 16. CORRECTIONS. 37 CFR 1.84(w)

 Corrections not made from PTO-948 dated \_\_\_\_\_

## 17. DESIGN DRAWINGS. 37 CFR 1.152

 Surface shading shown not appropriate. Fig.(s) \_\_\_\_\_ Solid black shading not used for color contrast.

Fig.(s) \_\_\_\_\_

## COMMENTS

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**SUBMISSION OF FORMAL DRAWINGS**

Submitted herewith are four (4) sheets of formal drawings containing Figures 1-4. It is respectfully requested that these drawings be approved and replace the as-filed informal drawings in the above-identified application.

If there are any fees due in connection with the filing of these drawings, please charge the fees to our Deposit Account No. 50-310. If a fee is required for an extension of time under 37 C.F.R. 1.136 not accounted for above, such an extension is requested and the fee should also be charged to our Deposit Account.

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